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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1 of 6

### Complete if Known

Application Number 09/811,869  
Filing Date 03/19/01  
First Named Inventor Affinito et al.  
Group Art Unit 1762  
Examiner Name IC 1700  
Attorney Docket Number BAT 0018 IA

### U.S. PATENT DOCUMENTS

Examiner Initials	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
B		3,475,307		Knox et al.	10/28/1969	
		3,607,365		Lindlof	09/21/1971	
		4,098,965		Kinsman	07/04/1978	
		4,283,482		Hattori et al.	08/11/1981	
		4,581,337		Frey et al.	04/08/1986	
		4,624,867		Iijima et al.	11/25/1986	
		4,695,618		Mowrer	09/22/1987	
		4,842,893		Vializis et al.	06/27/1989	
		4,954,371		Vializis	09/04/1990	
		5,032,461		Shaw et al.	07/16/1991	
		5,237,439		Misono et al.	08/17/1993	
		5,260,095		Affinito	11/09/1993	
		5,354,497		Fukuchi et al.	10/11/1994	
		5,395,644		Affinito	03/07/1995	
		5,427,638		Goetz et al.	06/27/1995	
		5,440,446		Shaw et al.	08/08/1995	
V		5,536,323		Kirlin et al.	07/16/1996	
		5,547,508		Affinito	08/20/1996	
		5,554,220		Forrest et al.	09/10/1996	

### FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
B			EP 0 299 753		The BOC Group, Inc.	01/18/1989		
			EP 0 340 935		Spectrum Control, Inc.	11/08/1989		
			EP 0 390 540		Sharp Kabushiki Kaisha	10/03/1990		
			EP 0 547 550		Matsushita Electric Ind Co.	06/23/1993		
			EP 0 590 467		Robm GmbH	04/06/1994		
V			EP 0 722 787		Catalina Coatings, Inc.	07/24/1996		
			EP 0 787 826		Becton Dickinson and Co	08/06/1997		
			EP 0 916 394		Sharp Kabushiki Kaisha	05/19/1999		
			EP 0 931 850		Leybold Systems GmbH	07/28/1999		
			EP 0 977 469		Hewlett-Packard Company	02/02/2000		

Examiner Signature

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Sheet 2 of 6

Complete if Known

Application Number 09/811,869  
Filing Date 03/19/01  
First Named Inventor Affinito et al.  
Group Art Unit 1762  
Examiner Name  
Attorney Docket Number BAT 0018 IA

## U.S. PATENT DOCUMENTS

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		Number	Kind Code (if known)			
		5,576,101		Saitoh et al.	11/19/1996	
		5,607,789		Treger et al.	03/04/1997	
		5,620,524		Fan et al.	04/15/1997	
		5,629,389		Roitman et al.	05/13/1997	
		5,654,084		Egert	08/05/1997	
		5,665,280		Tropsha	09/09/1997	
		5,681,615		Affinito et al.	10/28/1997	
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		5,684,084		Lewin et al.	11/04/1997	
		5,686,360		Harvey, III et al.	11/11/1997	
		5,693,956		Shi et al.	12/02/1997	
		5,711,816		Kirlin et al.	01/27/1998	
		5,725,909		Shaw et al.	03/10/1998	
		5,731,661		So et al.	03/24/1998	
		5,747,182		Friend et al.	05/05/1998	
		5,757,126		Harvey, III et al.	05/26/1998	
		5,759,329		Krause et al.	06/02/1998	
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		5,811,177		Shi et al.	09/22/1998	

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		Office 3	Number 4	Kind Code 5 (if known)				
			WO 87 07848		Spectrum Control, Inc.	12/30/1987		
			WO 95 10117		Catalina Coatings, Inc.	04/13/1995		
			WO 97 04885		Battelle Memorial Institute	02/13/1997		
			WO 97 22631		Talison Research	06/26/1997		
			WO 98 10116		Talison Research	02/13/1998		
			WO 98 18852		Catalina Coatings, Inc.	05/07/1998		
			WO 99 16557		Battelle Memorial Institute	04/08/1999		
			WO 99 16931		Battelle Memorial Institute	04/08/1999		
			DE 9603746		Bosch GmbH Robert	04/24/1997		
			JP 9059763		Matsushita Electric Works	03/04/1997		

Examiner Signature

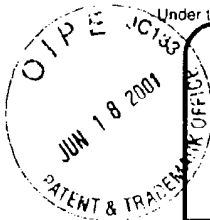
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Sheet 3 of 6

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Application Number 09/811,869  
Filing Date 03/19/01  
First Named Inventor Affinito et al.  
Group Art Unit 1762  
Examiner Name TC  
Attorney Docket Number BAT 0018

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		Number	Kind Code <sup>2</sup> (if known)			
		5,811,183		Shaw et al.	09/22/1998	
		5,821,692		Rogers et al.	10/13/1998	
		5,844,363		Gu et al.	12/01/1998	
		5,872,355		Hueschen	02/16/1999	
		5,902,641		Affinito et al.	05/11/1999	
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		5,904,958		Dick et al.	05/18/1999	
		5,912,069		Yializis et al.	06/15/1999	
		5,919,328		Tropsha et al.	07/06/1999	
		5,922,161		Wu et al.	07/13/1999	
		5,945,174		Shaw et al.	08/31/1999	
		5,948,552		Antoniadis et al.	09/07/1999	
		5,955,161		Tropsha	09/21/1999	
		5,965,907		Huang et al.	10/12/1999	
		5,968,620		Harvey et al.	10/19/1999	
		5,996,498		Lewis	12/07/1999	
		6,013,337		Knors	01/11/2000	
		6,045,864		Lyons et al.	04/04/2000	
		6,083,628		Yializis	07/04/2000	

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Examiner Initials	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
			JP 08325713		Matsushita Electric Works	12/10/1996		
			JP 63136316		Hitachi Ltd.	06/08/1988		
			JP 64-18441		Yoshida et al.	01/23/1989		
			JP 2-183230		Akagi et al.	07/17/1990		
			BE 704 297		Continental Oil Company	02/01/1968		

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Application Number	09/811,869
Filing Date	03/19/01
First Named Inventor	Affinito et al.
Group Art Unit	1762
Examiner Name	

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# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet	6	of	6
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**Complete if Known**

Application Number	09/811,869
Filing Date	03/19/01
First Named Inventor	Affinito et al.
Group Art Unit	1762
Examiner Name	
Attorney Docket Number	BAT 0018 IA

## OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

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<b>Application Number</b>	(09 811,869
<b>Filing Date</b>	March 19, 2001
<b>First Named Inventor</b>	John D. Afilinto
Group Art Unit	1762
<b>Examiner Name</b>	
<b>Attorney Docket Number</b>	BAT 0018 1A

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Sheet	1	of	2
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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet	2	of	2
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**Complete if Known**

<b>Application Number</b>	09 811,869
<b>Filing Date</b>	March 19, 2001
<b>First Named Inventor</b>	John D. Affinito
<b>Group Art Unit</b>	1762
<b>Examiner Name</b>	
<b>Attorney Docket Number</b>	BAT 0018 1A

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# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Sheet 1 of 1

<b>Application Number</b>	09/811,869
<b>Filing Date</b>	March 19, 2001
<b>First Named Inventor</b>	John D. Affinito
Group Art Unit	1762
Examiner Name	
Attorney Docket Number	BAT 00181A

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Substitute for form 1449B/PTO		<b>Complete if Known</b>			
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)		Application Number	09 811,869		
		Filing Date	March 19, 2001		
		First Named Inventor	John D. Affinito		
		Group Art Unit	1762		
		Examiner Name			
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		SHI, M.K., et al., Plasma treatment of PET and acrylic coating surfaces-I. In situ XPS measurements, Journal of Adhesion Science and Technology, March 2000, 14(12), pgs. 1-28	
		SHI, M.K., et al., In situ and real-time monitoring of plasma-induced etching PET and acrylic films, Plasmas and Polymers, Dec. 1999, 4(4), pgs. 1-25	
		AFFINITO, J.D., et al., Vacuum Deposited Conductive Polymer Films, The Eleventh International Conference on Vacuum Web Coating, no earlier than Feb. 1998, pgs. 200-213	
		MAHON, J.K., et al., Requirements of Flexible Substrates for Organic Light Emitting Devices in Flat Panel Display Applications, Society of Vacuum Coaters, 42nd Annual Technical Conference Proceedings, 1999, pgs. 456-459	

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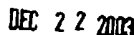
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**Complete if Known**

Application Number	09/811,869
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Filing Date	March 19, 2001
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First Named Inventor	John D. Affinito
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Art Unit	1762
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Examiner Name \_\_\_\_\_





Attorney Docket Number	BAT 0018 IA/31089.83
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Sheet	1	of	1
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## U. S. PATENT DOCUMENTS

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**FOREIGN PATENT DOCUMENTS**

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>2</sup> Number <sup>3</sup> Kind Code <sup>4</sup> (if known)	MM-DD-YYYY			
		WO 01/81649 A1	11/01/2001	Battelle Memorial Institute		
		WO 01/82389 A1	11/01/2001	Battelle Memorial Institute		
		WO 00/36665	06/22/2000	Battelle Memorial Institute		
		WO 01/82336 A2	11/01/2001	Battelle Memorial Institute		
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